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Application Number 09/436.455 TRANSMITTAL Filing Date November 8, 1999 **FORM First Named Inventor** Christopher J. DANEK 3737 **Group Art Unit Examiner Name** (to be used for all correspondence after initial filing) D. Shay Total Number Of Pages In This Submission Attorney Docket No. 435712000921

references)

	ENCLOSURES (check all that apply)									
×	Fee Transmittal For pages	rm (w/copy) - 2			nment Papers Application)		After Allowance Communication to Group			
	Fee Attache	ed	Drawing(s)				Appeal Communication to Board of Appeals and Interferences			
	Amendment / Reply	,	Licensing-related Papers				Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
	After Final			Petitio	n		Proprietary Information			
	Affidavits/de	eclarations			n to Convert to a ional Application		Status Letter			
$ \Box$	Extension of Time F	Request			of Attorney, Revocation e of Correspondence Address	×	Other Enclosure(s) (please identify below):			
	1			Termir	Form PTO -1449 - 4 pages (w/copy); Five (5) Reference; Return Receipt Postcard					
Express Abandonment Request			Request for Refund							
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	Certified Copy of Pr	iority Document(s)	Rema	rks						
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		Missing Parts FR 1.52 or 1.53								
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT										
Firm		Morrison & Foerster, L	LP, 75	Page M	ill Road, CA 94304-1018					
or		Dishard D. Datt Core	N= 40	405						
Indivi	dual Name	Richard R. Batt, Reg.								
Signa	ture	12/	1	0	3					
Date August 2 2, 2001										

l hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on August 22, 2001.

Kerry Keehan

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

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PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

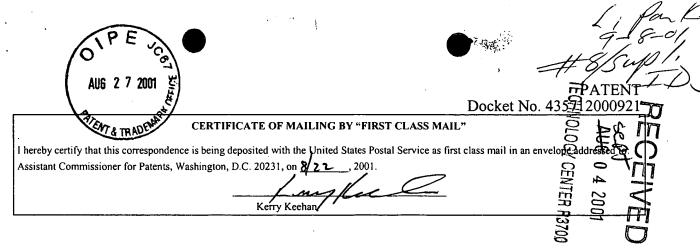
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FEE TRANSMITTAL	Application Number	09/436,455	おか III		
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2001	Examiner Name	D. Shay	200		
Patent fees are subject to annual revision.	Group Art Unit	3737 R37			
TOTAL AMOUNT OF PAYMENT	(\$) 180	Attorney Docket No.	435712000921	Bu a	

METHOD OF PAYMENT		FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge indicate fees and credit any overpayments to:	d ` 3. /	ADDITIONAL	. FEES					
Deposit Account Number	Lar Fee Cod	Fee Fee	Smal Fee Code	Fee	Fee Description	Fee Paid		
Deposit Account Name Morrison & Foerster LLP	105	130	205	65	Surcharge - late filing fee or oath	·		
l <u> </u>					Surcharge - late provisional filing			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27	127		227	25	fee or cover sheet	—		
Applicant claims small entity status. See 37 CFR 1.27	139	130	139	130	Non-English specification			
2. Payment Enclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination			
☐ Check ☐ Credit Card ☐ Money Order ☐ Othe	r 112	920*	112	920°	Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month			
, Large Entity Small Entity	116	390	216	195	Extension for reply within second month			
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Paid	118		218	695	Extension for reply within fourth month			
101 710 201 355 Utility filing fee	128		228	945	Extension for reply within fifth month			
106 320 206 160 Design filing fee	119		219	155	Notice of Appeal	I		
107 490 207 245 Plant filing fee	120		220	155	Filing a brief in support of an appeal			
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hearing	⊢		
. 114 150 214 75 Provisional filing fee	138		138	1,510	Petition to institute a public use proceeding			
202224 40 [10.2	140		240	55	Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 0	141	1,240	241	620	Petition to revive - unintentional	<u> </u>		
2. EXTRA CLAIM FEES Extra Fee from	142	•	242	620	Utility issue fee (or reissue)	o ,		
Claims below Fee Paid	143	440	243	220	Design issue fee			
Total Claims 78 - 78** = 0 x 9 = \$0	144	600	244	300	Plant issue fee			
Independent 4 -4** = 0 x 40 = \$0	122	130	122	130	Petitions of the Commissioner			
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	126	180	126	180	Submission of Information Disclosure Stmt	180		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per properties (times number of properties)			
103 18 203 9 Claims in excess of 20	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))			
102 80 202 40 Independent claims in excess of 3	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))			
104 270 204 135 Multiple dependent claims, if not p	nid 179	710	279	355	Request for Continued Examination (RCE)			
109 80 209 40 [™] Reissue independent claims over original patent	169	900	169	900	Request for expedited examination of a design application			
110 18 210 9 **Reissue claims in excess of 20 ar over original patent	a							
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SUBMITTED BY		Complete (if applicable)						
Name (Print/Type) Richard R. Batt		Registration I		42 495		EC4C		
reame trainerype) Kicharo K. Batt		(Attomey/Δαε		43,485	Telephone 650-813-	OFOC		

Signature Date August <u>2 국</u> 2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Christopher J. DANEK et al.

Serial No.: 09/436,455

Filing Date: November 8, 1999

For: DEVICES FOR MODIFICATION OF

AIRWAYS BY TRANSFER OF

ENERGY

Examiner: D. Shay

Group Art Unit: 3737

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of document nos. 2-4, 6-12, 14-29, 31-92, and 94-103, were previously submitted in an Information Disclosure Statement, directed to the related application Serial Number 09/296,040, filed April 21, 1999, and, accordingly, copies are not included herewith. Copies of document nos. 1, 5, 13, 30, and 93 are being submitted herewith. This protocol conforms with 37 C.F.R. §1.98(d) and M.P.E.P. 609(A)(2). The Examiner is requested to make these documents of record in the application.

08/29/2001 MGEBREM1 00000004 031952 09436455

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This Information Disclosure Statement is submitted:

	Within three months of the application filing date or before mailing of a first Office Action								
	on the merits; accordingly, no fee or separate requirements are required.								
\boxtimes	After receipt of a first Office Action on the merits but before mailing of a final Office								
	Action or Notice of Allowance.								
	A fee is required. A check in the amount of * is enclosed.								
	A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached								
	to this submission in duplicate.								
	A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee								
	is believed to be due.								
	After mailing of a final Office Action or Notice of Allowance, but before payment of the								
	issue fee. Accordingly, a Petition requesting consideration of the Information Disclosure								
	Statement, an authorization to charge our deposit account, and a Certification under								
	37 C.F.R. § 1.97(e) are provided herein.								

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 is to the best of my knowledge and is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 435712000921. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: 100, 2001

Respectfully submitted,

By:

Richard R. Batt

Registration No. 43,485

Morrison & Foerster LLP 755 Page Mill Road

Palo Alto, California 94304-1018

Telephone: (650) 813-5616 Facsimile: (650) 494-0792



Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 435712000921

Application Number 09/436,455

Applicant

Christopher J. DANEK et al

Filing Date November 8, 1999

Group Art Unit 3737

Mailing Date August 22, 2001



U.S. PATENT DOCUMENTS

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1		<i>F</i> /	U.S. FA	TENT DOCUMENTS						
Examiner Initials	No.	TRANT Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate			
dr	1.	06/06/1972	3,667,476 •	Muller			-			
dom	2.	06/11/1985	4,522,212	Gelinas et al.	<u> </u>		-			
do	3.	04/29/1986	4,584,998	McGrail						
Dr.	4.	06/23/1987	4,674,497	Ogasawara			>			
du	5.	05/02/1989	4,825,871 •	Cansell						
2	6.	09/05/1989	4,862,886	Clarke et al.						
m	7.	09/11/1990	4,955,377	Lennox et al.						
on-	8.	05/28/1991	5,019,075	Spears et al.						
m	9.	01/28/1992	5,084,044	Quint			-			
Dn_	10.	04/14/1992	5,103,804	Abele et al.						
du	11.	03/09/1993	5,191,883	Lennox et al.			-			
Jn_	12.	10/26/1993	5,255,678	Deslauriers et al.			_			
gm-	13.	12/14/1993	5,269,758	Taheri						
gu-	14.	03/15/1994	5,293,869	Edwards et al.			_			
gn	15.	05/10/1994	5,309,910	Edwards et al.						
gn-	16.	05/24/1994	5,313,943	Houser et al.						
dm	17.	09/13/1994	5,345,936	Pomeranz et al.						
2	18.	11/29/1994	5,368,591	Lennox et al.	,					
g~	19.	12/20/1994	5,374,287	Rubin						
Jm	20.	03/14/1995	5,396,887	Imran						
Dom	21.	03/28/1995	5,400,783	Pomeranz et al.						
m	22.	05/16/1995	5,415,166	Imran	~					
m	23.	06/13/1995	5,423,811	Imran et al.						
m	24.	07/18/1995	5,433,730	Alt						
dm	25.	08/22/1995	5,443,470	Stern et al.	,		•			
m	26.	10/10/1995	5,456,667	Ham et al.						

EXAMINER:

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DATE CONSIDERED:

April 7, 2008

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449					Docket Number 43571200	0921	Application Number 09/436,455			
INFOR	NATI	ON DISCLO	SURE CITATION	Applicant						
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					Filing Date November 8, 1999 Group Art Unit 3737					
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٩	28.	11/14/1995	5,465,717	Imr	an et al.			A 2001 N CENTEP R3700	111	
dn-	29.	12/05/1995	5,471,982	Edv	vards et al.			F3		
Jm	30.	12/26/1995	5,478,309 🖍	Swe	ezer et al.			8		
dr	31.	03/05/1996	5,496,311	Abe	ele et al.					
gr	32.	04/23/1996	5,509,419 o	Edv	vards et al.					
Jm	33.	07/02/1996	5,531,779	Dal	ıl et al.					
an	34.	08/13/1996	5,545,161	Imr	an					
Son-	35.	08/13/1996	5,545,193	Flei	schman et al.			•		
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2n-	37.	10/08/1996	5,562,608	Sek	ins et al.			,		
dr	38.	12/31/1996	5,588,432	Cro	wley					
m	39.	01/21/1997	5,595,183	Swa	anson et al.					
m	40.	02/04/1997	5,598,848	Swa	anson et al.					
an	41.	02/11/1997	5,601,088	Swa	anson et al.					
dm	42.	02/25/1997	5,605,157	Pan	escu et al.					
dm	43.	03/04/1997	5,607,462	Imr	an					
dr	44.	05/20/1997	5,630,425	Pan	escu et al.		>			
m-	45.	10/28/1997	5,680,860	Imr	an					
Dw-	46.	10/28/1997	5,681,308	Edv	vards et al.					
an	47.	01/13/1998	5,707,352	Sek	ins et al.)		
dn	48.	03/03/1998	5,722,401	Pie	roski et al.					
m	49.	03/03/1998	5,722,403	Mc	Gee et al.					
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m	53.	04/21/1998	5,740,808	Par	escu et al.					
)n-	54.	05/19/1998	5,752,518	Mc	Gee et al.					
2	55.	06/02/1998	5,759,158	Sw	anson	-				
Jam	56.	06/23/1998	5,769,846	Edv	wards et al.					
7	57.	06/30/1998	5,772,590		bster, Jr.					
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2	60.	08/18/1998	5,795,303	Swa	anson et al.				.70C		
- On-	61.	09/15/1998	5,807,306	Sha	pland et al.						
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dm	63.	11/17/1998	5,836,947 •	Fle	ischman et al.						
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dn_	68.	02/02/1999	5,865,791	Wh	ayne et al.						
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dm.	70.	02/16/1999	5,871,443	Edv	wards et al.						
dom	71.	02/23/1999	5,873,865	Ho	rzewski et al.						_
dn	72.	03/16/1999	5,881,727	Edv	wards						_
m_	73.	03/16/1999	5,882,346	Por	neranz et al.	·					_
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dm	79.	08/10/1999	5,935,079	—	anson et al.						
m	80.	08/24/1999	5,941,869	├	terson et al.			†			
Jm_	81.	09/21/1999	5,954,661		enspon et al.						
Dr.	82.	09/21/1999	5,954,662		anson et al.			\vdash			
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Dn-	91.	12/21/1999	6,004,269	Cro	wley et al.						
20	92.	01/04/2000	6,009,877	Edv	wards						
gn	93.	01/18/2000	6,016,437 •	Tu	et al.						
3	94.	02/15/2000	6,024,740	Les	h et al.						
Dr_	95.	03/14/2000	6,036,687	Lau	ıfer et al.]
A	96.	07/04/2000	6,083,255	Lau	ıfer et al.	·					1
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2	98.	07/03/2001	6,254,598 B1	Edv	wards et al.			-			1
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On-	99.	12/17/1998	WO 98/56324 A1	WI	PO				1		1
m	100.	07/15/1999	WO 99/34741 A1	WI	PO						1
a	101.	09/08/2000	WO 00/51510 A1	WI	PO					·	1
2	102.	01/18/2001	WO 01/03642 A1	WI	PO	~					1
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